MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
	629			
	2515		Vr No 13 Date 30.12.14	
	3144		Chq No 882797 Date 30.12.14	
	83		Amount Rs 56559=00	
	6357			

Asst Engg
B T Pets Division
CBMP

Asst Engineer
B.T.P.S. Division
B.M.P.

I st and Final Bill

Work code · 005 - 13 · 000043

M. A. R. 57 (Rule 116)

Measurement Book Est Cost Rs. 10.00 Lacs No. B 184650

Serial No. .....

Name of work ..... Improvements to Roads and Drains At Shivapura in Ward No. 05 From Byatarayanapura Sub division.

Name of Contractor or nature of Agency ..... MURALI MOHAN. BR-315 30-8-14

Date of commencement of work 1/7/14

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work order No · 487/13-14 Date:- 21/2/14						
①	Earth work in surface excavation in ordinary soil for formation and levelling and covering the ground removing overburden soil and removing the excavated stuff to a distance not exceeding 50 mtr and lift upto 1.00 mtr else.. compulsory. As per Pre-measurement recorded vide Page No. 184683 to 184684 of this MB.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rate 125:10					265.05	33157:75
2)	Removing B S slab & drain and stacking ese. compleae. As per Pre-measurement recorded vide Page No. 184684 to 184685 & Dig MB.					658.80 m²	
	Rate 49:61						32683:06
3)	Refixing stone slabs & drains and Pointing ese. compleae as per specification ese- compleae.						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Nu
1	2	
	Excavating u/t	
	Rate 69:34	
4)	Providing granite dressed and fixed compleae as per spe	

UREMENT BOOK

Dimensions				Contents	Reference to last Measurement
umber 3	Length 4	Breadth 5	Depth 6	7	8
				265.05	33157:3
s & Drain and stacking exe.					
pre-measurement recorded vide					
184684 to 184685 & Dig MB.					
				658.80 m²	
					32683:06
Slabs & Drains and Pointing exe.					
ensication exe- compresse.					

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184651

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measuring vide green ave..				(2)	658.80 m²	
							45681:19
	Rate 69:34						
4)	Providing granite slabs & Selected quality Rough dressed and fixed in CM 1:6 including fixing curing exe. compresse as per specification.						
		1	30.00	1.35	-	40.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	1.35	-	40.50	
		1	30.00	1.35	-	40.50	
		1	30.00	1.35	-	40.50	
						164.70	
	Rate 340:00					162.00	
	AE-01 30/7/14						
	5) Providing laying spreading and compacting graded stones aggregate to wet Mix macadam specification including premixing laying in uniform						

M. A.
Me

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	Laying etc.. complete As per Pre-me Page no. 1846 Rate 1109:83	
	6) Providing and applyi and 9.8 to 12.20 kg per medium grading	

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
30.00	1.35	-	40.50	
30.00	1.35	-	40.50	
30.00	1.35	-	40.50	
			164.20 M	
			162.00	
			55999:6	
			55082 =	

30/07/14

Providing and compacting ... to wet Mix Macadam ... being premixing laying in uniform

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184652

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Dimensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Laying exe.. compacted as per specification. As per Pre-measurement recorded vide Page No.. 184685 to 184686 & this MB. Rate 1109:83					230.63 M 94.61	255960:09 105000 =
	6) Providing and applying Primer Coat from 7.5 to 9.8 kg and 9.8 to 12.20 kg per 10 Sqmtr Surface & Low and medium pressure respectively over Prepared Surface						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	& Granular base with cut back MC 70 or any other bitumen mixed with diesel @ 10 kg per 100sqm heated exe.. Compose as per Specification. As per Pre-measurement recorded vide Page no.. 184686 to 184687 of this MB. Rate: 99:59					1537.50m² 670.83	
	7) Providing and Laying Semi dense bituminous Concrete 25 mm thick with 100-120 TPH batch mix plant producing an average output of 75 tonns					153119:82 62824/=	

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	N
1	2	
	For heating mixing Premixing the bi and River transp Compose as per	C bi

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
...ith cut back bitumen MC 70 or any ... with diesel @ 10 kg per 100 sqm as per specification.				measurement recorded vide 86 to 184687 of this MB.
			1537.50 m²	
			670.83	
			153119 =	
			62824 =	
...ing semi dense bituminous ... with 100 - 120 TPH batch mix average output of 75 tonnes				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184653

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	For hauling premixing and placing compacted as per specification.	Crushed aggregate & specified grading bituminous binder @ 4.50 to 5% & mix to work site ex...					
		1	30.00	(4.70 + 4.30)/2	x 0.025	3.37	
		1	30.0	(4.30 + 4.95)/2	x 0.025	3.46	
		1	30.00	(4.95 + 4.75)/2	x 0.025	3.63	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	17.90	$\frac{(4.75+4.20)}{2}$	x 0.025	2.00	
		1	5.20	$\frac{(4.20+4.60)}{2}$	x 0.025	0.57	
		1	~~20.00~~ 20.20	$\frac{(4.60+5.0)}{2}$	x 0.025	2.64	
						15.67 m	
	Ajy 30/8/14 AE-05						
	Rate 9535:13						
	8) Road marking compound with	with hot	applied	thermoplastic	using glass	beads	

Measured 30/08/14

C&SFC

T.S. 30/08/2014

149415:

Serial No. .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Nu
1	2	
	on dissemination & not applied else.. Compleate.	th
	Ajy 30/8/14 AE-05	
	Certificate	
	1) certified that	
	2) This bill amount has	

Ajy 30/8/14 AE-05

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
17.90	(4.75+4.20)/2 ×0.025		2.00	
5.20	(4.20+4.60)/2 ×0.025		0.57	
~~2.00~~ 20.80	(4.60+5.0)/2 ×0.025		2.64	
			15.67 m³	
				149415:00
ch hot applied	thermoplastic			
sheet	using glass		beads	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184654

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	on dismantling surface providing and laying & hot applied thermoplastic compound ete.. complete.					nil	
	Certificate					Total Rs 970260:00	
	1) certified that the work done satisfactory.						
	2) This bill amount has not been claimed in any of previous bill.						

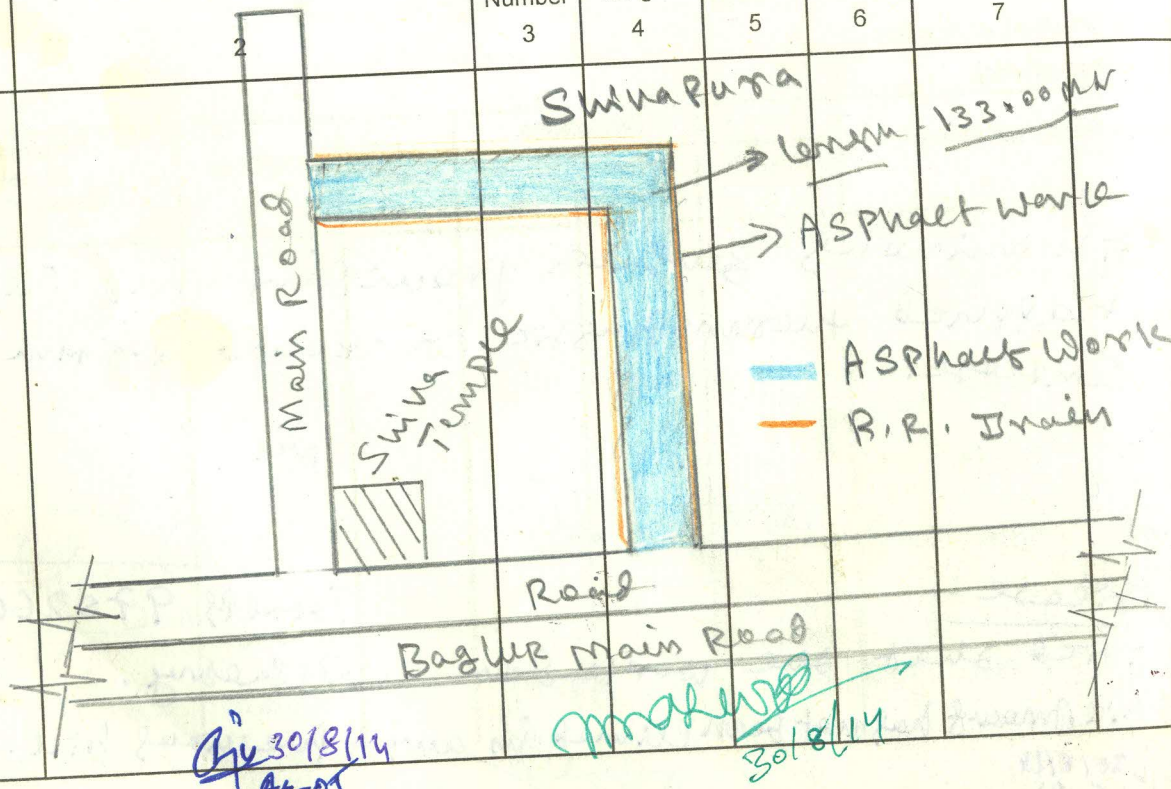
30/08/14 AE-05

30/08/14

30/08/14

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



30/8/14

30/8/14

Serial No. .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Num
1	2	

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
Shivapura				
→ Length - 133.00 mtr				
→ Asphalt work				
			Asphalt Work	
			R.R. Drain	
Main Road				
Marked				
30/8/14				

R. 57 (Rule 116)
asurement Book

No. B 184655

Serial No. .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

To .....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		46647=00				IT - 4665 -	
		65366=00				VAT - 18659 -	
						Fee - 23323 -	
		40110/=00				Cur - 4665 -	
						CBF - 467 -	
						Roy - 12587 -	
						Fee - 1000	
						Total - 65366 =	